

 Prague

C/C++ Developer

Join our team of experienced C/C++ engineers and help us improve the development, implementations of software in automotive grade quality.

You will be responsible for

development of software for Driving Assistance System (Automatic Emergency Break, Intersection Assist, Traffic Jam Assist, Adaptive Cruise Control, Automated Parking, ...). Integration and implementation of diagnostics / network / bus system functionality in ADAS SW component/release. Documentation of the requirements specification and related software design in UML language. **Implementation and maintenance of software (C/C++) in automotive grade quality. Development and execution of software module tests for the related function.** Integration of internal and external software components into the overall software system. Development of related development-/test-/validation-tools. **Perform Specification reviews, Software Design - Reviews, Peer Code Reviews on a regular basis.** Facilitate and contribute to technical communication with customer(s). Develop prototypes of function modules / algorithms on the PC-based prototyping platform. **Performing SW development activities necessary to fulfill Functional Safety requirements. Comply with company Software Quality processes (ASPICE).**

You should have

education in Software Engineer, Computer Science, Electronics Engineer or similar field. A high degree of innovation and creativity. High level of motivation and work ethic with an emphasis on practical, hands-on work. International spirit, team spirit. **Excellent programming skills in C/C++ for 16-/32-bit Microcontrollers, knowledge of MISRA C is an advantage. Experience with Automotive bus systems (CAN, LIN, Flexray).** Experience with AUTOSAR is an advantage.

Quality-oriented engineering attitude, understanding of software development process. Experience with version control, change control tools. Experience with requirements engineering and design tools. Automotive experience is an advantage. **Good English communication skills.**

We offer

long-term cooperation (trade certificate or employment contract), work in a pleasant team where you will get a space to develop. Our benefits include meal-vouchers, cafeterias, 5 weeks holiday, sick-days, a fully paid MultiSport card, a birthday day, or a mobile tariff.

Location

Prague / remote - in the COVID-19 time

Type of cooperation

trade certificate or employment contract

Rate of pay

75K (employment contract)

5 500 / MD (trade certificate)

ŠÁRKA CEROVSKÁ - VÁŠ NEZÁVISLÝ HR KONZULTANT V IT OBLASTI
(+420) 604 665 792 | SARKA@CEROVSKA.COM | WWW.CEROVSKA.COM



Specializuji se na IT profesionály, kterým s využitím sítě svých kontaktů z České republiky i zahraničí pomáhám posílit jejich kariéru. Zaměřuji se na vyhledávání IT specialistů - administrátoři - systémový, network, DB, vývojáři (Java, PHP, JavaScript, .NET, C/C++, Oracle, SQL apod.), SW architekti, QA specialisté, analytici a konzultanti, IT manažeři atd. Spolupráce s klientskými společnostmi, budování obchodních vztahů s cílem lépe porozumět jejich potřebám a požadavkům v oblasti nábory.